AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please replace paragraph [0069] with the following amended paragraph:

Dipping solution (composition)

0.044 µM benzylaminopurine

5% Sucrose

0.02% SILWET L-77 (an organosilicone surfactant) Silwet L-77

1/2 X MS salt

1/2 X Gamborg B5 vitamin

0.5 g/l MES

Example 3

The transgenic plants created in Example 2 were measured as described below for the fluorescence levels of sea pansy-derived luciferase and firefly-derived luciferase.